

1/5

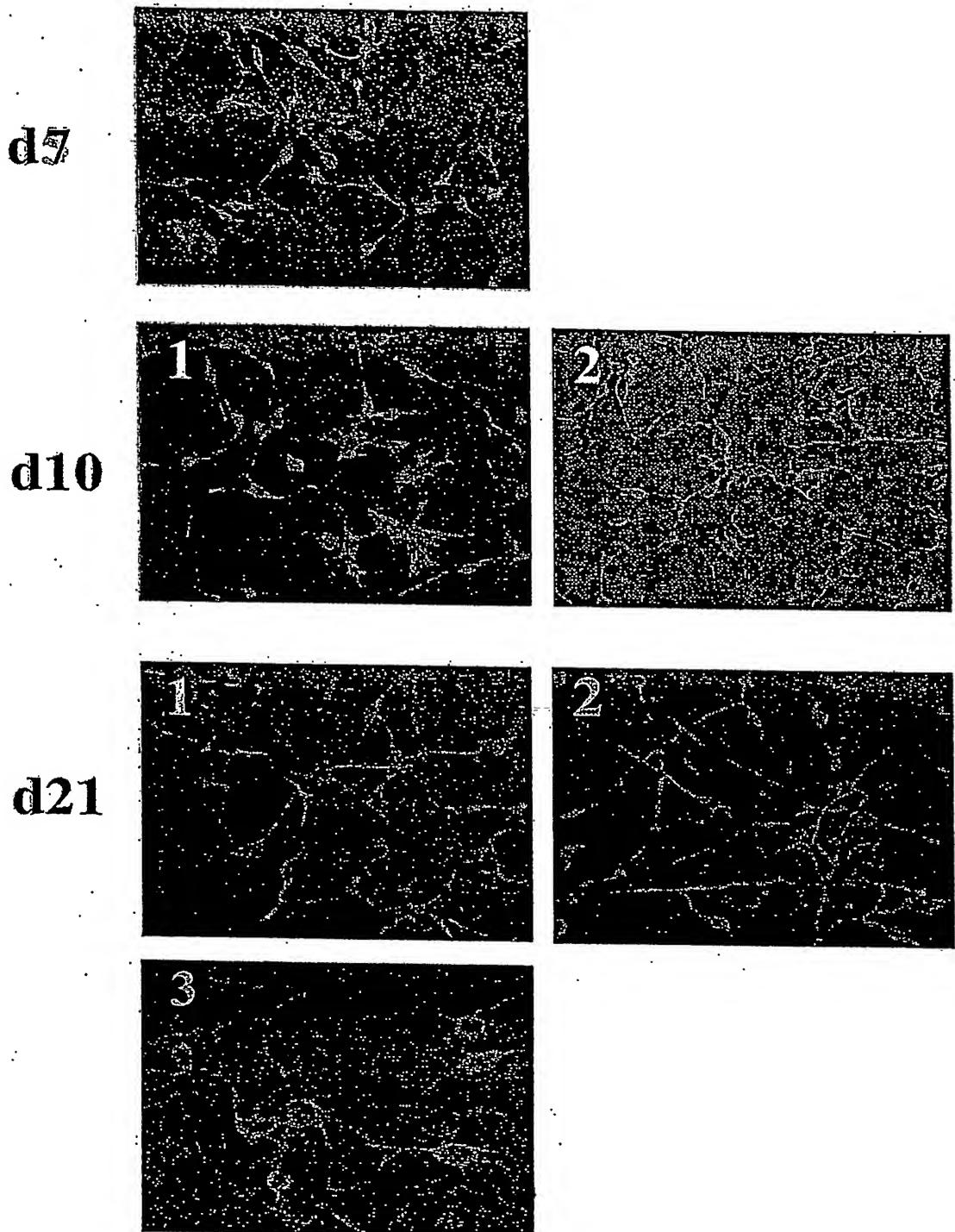


Figure 1

BEST AVAILABLE COPY

2/5

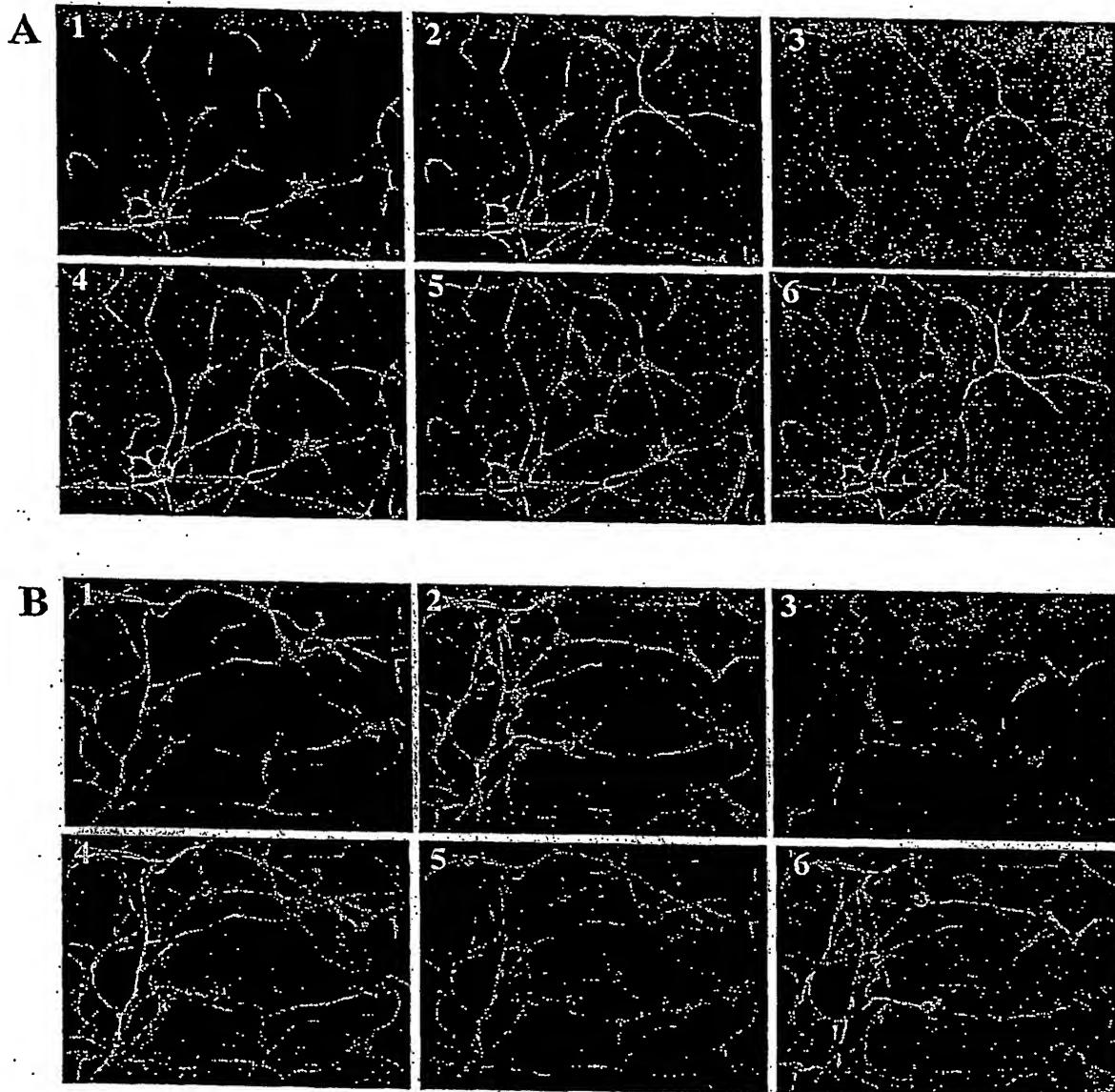


Figure 2

BEST AVAILABLE COPY

3/5

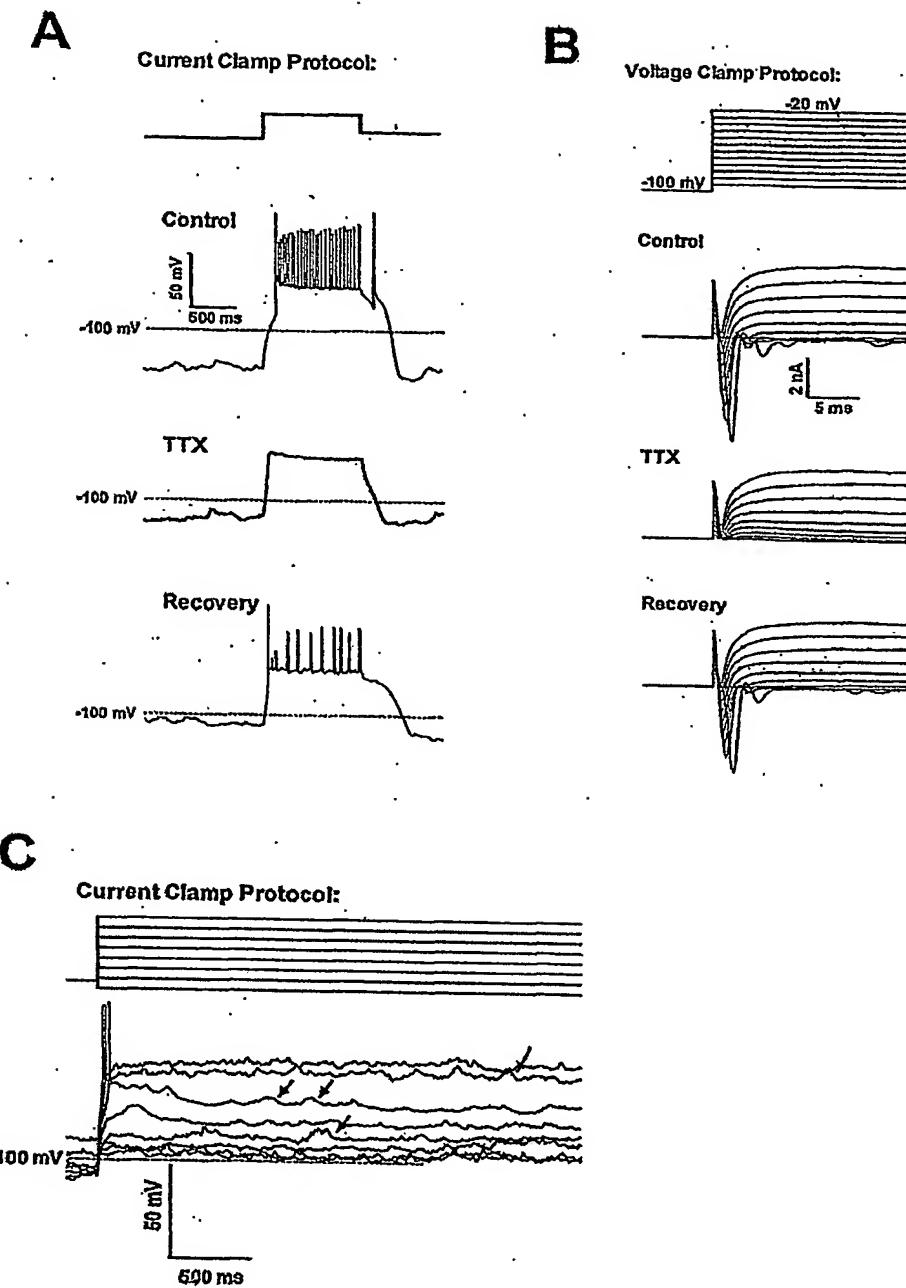


Figure 3

4/5

FIG. 4

Human Basic FGF

1 mgvgggdve dvtprpggcq isgraargcn gipgaaaweal alprrrprth psvnprsraa
 61 gsptrgrrt eerpsgsrlg drgrgralpg grgggrgr apervggrgr grtaapraa
 121 paargsrpgp agtmaagsit tlpalpedgg sgafppghfk dpkrlyckng gfflrihpdg
 181 rvdgvrekst phiklqlqae ergvvsikgv canrylamke dgrllaskcv tdecffferl
 241 esnnnyntyrs rkytswyal krtggyklgs ktgpgqkail flpmaks

Human FGF-8

1 mgsprsalsc llihllvlcl qaqegpgrgp algrelaslf ragrepqgvs qqhvreqslv
 61 tdqlsrrlir tyqlysrtsg khvqvlankr inamaedgdp faklivetdt fgsrvrvrga
 121 etglyicmnk kgkliaksng kgkdcvftei vlenyntalq nakyegwyma ftrkgrprkg
 181 sktrqhqvrev hfmkrlprgh htteqslfe flnyppftrs lrgsqrwep rpr

Isoform A

1 mgsprsalsc llihllvlcl qaqhvreqsl vtdqlsrrli tyqlysrtsg khvqvlank
 61 rinamaedgd pfaklivetd tfgsrrvrg aetglyicmn kkgkliaksn gkgkdcvft
 121 ivlenyntal qnakyegwym aftrkgrprk gsktrqhqe vhfmkrlprg hhtteqslrf
 181 eflnyppftr slrgsqrwep rpr

Isoform B

1 mgsprsalsc llihllvlcl qaqvqvqssp nftqhvreqs lvtqqlsrrli irtqlysrt
 61 sgkhvqvlan krinamaedg dptaklivet dtfgsrrvrg aetglyicm nkkkgkliaks
 121 ngkgkdcvfti ivlenynta lqnakyeqwy maftrkgrprk gsktrqhqr evhfmkrlpr
 181 ghhtteqslr feflnyppftr rslrgsqrwep rpr

Isoform E

1 mgsprsalsc llihllvlcl qaqegpgrgp algrelaslf ragrepqgvs qqhvreqslv
 61 tdqlsrrlir tyqlysrtsg khvqvlankr inamaedgdp faklivetdt fgsrvrvrga
 121 etglyicmnk kgkliaksng kgkdcvfti vlenyntalq nakyegwyma ftrkgrprkg
 181 sktrqhqvrev hfmkrlprgh htteqslfe flnyppftrs lrgsqrwep rpr

Isoform F

1 mgsprsalsc llihllvlcl qaqegpgrgp algrelaslf ragrepqgvs qqvqvqsspn
 61 flqhvreqsl vtdqlsrrli rtyqlysrtsg khvqvlankr inamaedgd pfaklivetd
 121 tfgsrrvrg aetglyicmn kkgkliaksn gkgkdcvfti ivlenyntal qnakyegwym
 181 aftrkgrprk gsktrqhqe vhfmkrlprg hhtteqslr feflnyppftr slrgsqrwep
 241 pepr

5/5

FIG. 4

Human Sonic Hedgehog

1 millarcili vlvssllvcs glacgpgrgf gkrrhpkklt playkqfipn vaektlgasg
61 ryegkisrns erfkeltpny npdiifkdee ntgadrlmtq rckdklnala isvmnqwpgv
121 klrvtewgde dghhseeslh yegravdltt sdrdrskygm larlaveagf dwvyyeskah
181 ihcsvkaens vaaksggcfp gsatvhleqg gtlkvkdlsp gdvilaaddq grllysdflt
241 fldrddgakk vfyvietrep rerlltaah llfvaphnds atgepeassg sgppsggalg
301 pralfasrvr pgqrwyvvaе rgdrrllpa avhsvtlsee aagayaplta qgtiinrwl
361 ascyyavieeh swahrafaf rlahallaal apartdrqgd sggdrgggg grvaltapga
421 adapgagata gihwysqlly qigtwldse alhplgmvk ss

Human brain-derived neurotrophic factor

1 mtiflftmvi syfgcmkaap mkeanirgqg glaypgvrth gtlesvngpk agsrgltsla
61 dtfehvieel ldedqkvprn eennkadaly tsrvmlssqv pleppllfil eeyknyldaa
121 nmsmrvrrhs dparrgelsv cdsisewvta adkktavdms ggtvtvlekv pvskgqlkqy
181 fyetkcnpmg ytkegcrgid krhwnsqcrt tqsyvraltm dskkrigwrf iridtscvct
241 ltikrgr